

EXISTING STRUCTURE VERIFICATION

DETAILS AND DIMENSIONS SHOWN IN THESE PLANS PERTAINING TO THE EXISTING STRUCTURE HAVE BEEN OBTAINED FROM THE PLANS OF THE EXISTING STRUCTURE AND FROM FIELD OBSERVATION AND MEASUREMENTS. CONSEQUENTLY, THEY ARE INDICATIVE OF THE STRUCTURE AND PROPOSED WORK, BUT THEY SHALL BE CONSIDERED TENTATIVE AND APPROXIMATE. THE CONTRACTOR IS REFERRED TO THE CMS SECTIONS 102.05 AND 105.02.

CONTRACT BID PRICES SHALL BE BASED UPON A RECOGNITION OF THE UNCERTAINTIES DESCRIBED ABOVE AND UPON A PRE-BID EXAMINATION OF THE EXISTING STRUCTURES BY THE CONTRACTOR. HOWEVER, ALL PROJECT WORK SHALL BE BASED UPON ACTUAL DETAILS AND DIMENSIONS, WHICH HAVE BEEN VERIFIED BY THE CONTRACTOR IN THE FIELD. PLANS OF THE EXISTING STRUCTURES MAY BE EXAMINED AT THE DISTRICT SEVEN OFFICE IN SIDNEY, OHIO OR THE OFFICE OF STRUCTURAL ENGINEERING AT COLUMBUS, OHIO.

PROPOSED WORK - LOG-33-1596 L

PERFORM PAVEMENT PLANING FROM EACH END OF THE BRIDGE FOR A SMOOTH TRANSITION. REMOVE DETERIORATED CONCRETE, 6.0" TO A MAXIMUM OF 12.0" DEEP, FROM THE TOP OF EACH BACKWALL. REPLACE WITH PATCHING CONCRETE, STRUCTURE MISC.: BRIDGE DECK AND BACKWALL. TREAT CONCRETE BRIDGE DECK WITH SRS SEALER.

PROPOSED WORK - LOG-33-1596 R

PERFORM PAVEMENT PLANING FROM EACH EDGE OF THE BRIDGE FOR A SMOOTH TRANSITION. TREAT CONCRETE BRIDGE DECK AND APPROACH SLABS WITH SRS SEALER.

PROPOSED WORK - LOG-33-1988

MILL TO MAINTAIN EXISTING 16' 6" VERTICAL CLEARANCE IN THE EASTBOUND LANE.

PROPOSED WORK - LOG-33-2080 L, LOG-33-2080 R

PERFORM PAVEMENT PLANING FROM EACH EDGE OF THE APPROACH SLABS FOR A SMOOTH TRANSITION. TREAT CONCRETE BRIDGE DECKS AND APPROACH SLABS WITH SRS SEALER.

PROPOSED WORK - LOG-33-2109 L, LOG-33-2109 R

PERFORM PAVEMENT PLANING FROM EACH END OF THE APPROACH SLABS FOR A SMOOTH TRANSITION. ADD DRIP STRIP TO THE LOW SIDE OF THE BRIDGE. TREAT CONCRETE BRIDGE DECKS AND APPROACH SLABS WITH SRS SEALER.

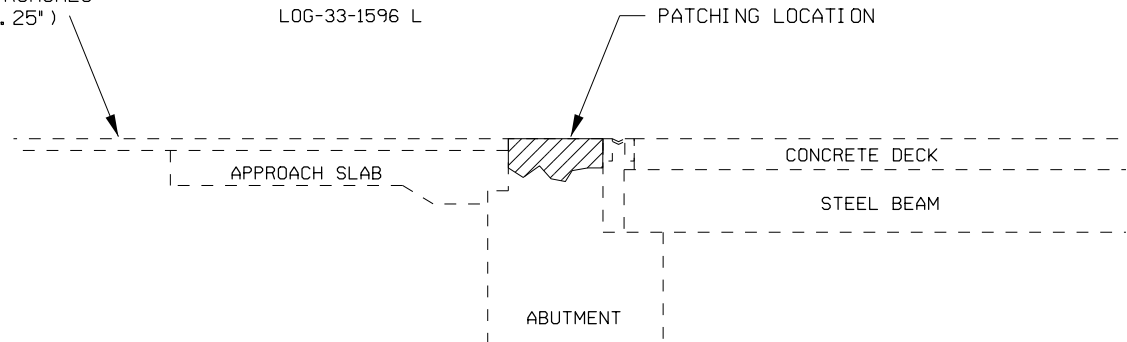
ITEM 842 - SPECIAL - CORRECTING ELEVATION OF CONCRETE APPROACH SLABS WITH HIGH DENSITY POLYURETHANE

LOG-33-15.96 RIGHT - FORWARD APPROACH SLAB	.125 X 1155 SQ. FT. X 7 LBS. / CU. FT.	X 120% = 1213 LBS.
LOG-33-20.80 RIGHT - REAR APPROACH SLAB	.125 X 1050 SQ. FT. X 7 LBS. / CU. FT.	X 120% = 1103 LBS.
LOG-33-21.09 RIGHT - REAR APPROACH SLAB	.125 X 1050 SQ. FT. X 7 LBS. / CU. FT.	X 120% = 1103 LBS.
LOG-33-21.09 LEFT - FORWARD APPROACH SLAB	.1667 X 1050 SQ. FT. X 7 LBS. / CU. FT.	X 120% = 1470 LBS.
LOG-33-21.09 LEFT - REAR APPROACH SLAB	.125 X 1100 SQ. FT. X 7 LBS. / CU. FT.	X 120% = 1155 LBS.
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		TOTAL = 6044 LBS.

PAVEMENT PLANING  
( ALL BRIDGE APPROACHES -  
1.25" TO 2.25" )

LOG-33-1596 L

PATCHING LOCATION



CALCULATED BY  
LFL  
CHECKED BY

LOGAN COUNTY  
LOG-33-15.78

BRIDGE - PROPOSED WORK

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